



Intel PC CARD Kit Product Brief

Intel's PC CARD Developer's Kit provides the mobile computer designer the hardware, software and system interface to evaluate the functionality and benefits of Intel's Series 2 Flash Memory Cards. An ExCA™ add-in board in an IBM PC-AT* desktop PC using MS-DOS** serves as the development platform. The hardware in the PC CARD Kit is compliant with Intel's Exchangeable Card Architecture. The PC CARD Kit supersedes Intel's Flash Memory Systems Developer's Kit (IMSDK001FLKA).



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Kit Contents

- One 4-Megabyte Intel Series 2 Flash Memory Card
- One PC-AT ExCA Developer's Board with two PCMCIA/JEIDA 68-Pin Interface Connectors
- Details on how to Obtain an Evaluation Copy of Microsoft's** Flash File System Software
- PC CARD Developer's Kit User's Guide
- Technical Documentation Describing Intel's Series 2 Flash Memory Cards and FlashFile™ Components
- A Copy of Intel's ExCA Specification
- 82365SL Diagnostic Software
- PC Card Developer's Kit Registration Certificate

Kit Description

A PC-AT add-in board based on ExCA hardware, two PCMCIA slots, Microsoft's Flash File System, one Series 2 Flashcard, and associated Flash driver and diagnostic software provide a hands-on evaluation/development tool for mobile computer designs.

The Kit User's Guide provides hardware and software installation instructions and advice on how to maximize kit usage.

This kit will enable systems designers to:

1. Become familiar with Solid State Disk Emulation using the Series 2 Flash Memory Card
2. Write DOS data files and programs to the Flashcard using Microsoft's Flash File System
3. Evaluate Intel's Exchangeable Card Architecture (ExCA)
4. Design Intel's Series 2 Flashcards into your next mobile computer design.

The ExCA Developer's Board will accept software upgrades that allow the integration of future Intel Flash Memory and I/O Cards as they become available.

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